

### THL3514

#### **THL3514 Information**



For Reference Only

Part NumberTHL3514ManufacturerCELCategoryIntegrated Circuits (ICs)<br/>PMIC - LED DriversDescriptionIC LED DRVR PS 24CH 40MA 48QFNPackage48-VFQFN Exposed Pad<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **THL3514 Specifications**

Manufacturer Part Number	THL3514
Manufacturer	CEL
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	48-VFQFN Exposed Pad
Series	THine?
Туре	Power Switch
Topology	-
Internal Switch(s)	Yes
Number of Outputs	24
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	35V
Current - Output / Channel	40mA
Frequency	900kHz
Dimming	-
Applications	Backlight, Signage
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)
	Report errors?

#### **THL3514 Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about THL3514, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com